

**This Page is Inserted by IFW Indexing and Scanning
Operations and is not part of the Official Record**

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- ☐ **BLACK BORDERS**
- ☐ **IMAGE CUT OFF AT TOP, BOTTOM OR SIDES**
- ☐ **FADED TEXT OR DRAWING**
- ☐ **BLURRED OR ILLEGIBLE TEXT OR DRAWING**
- ☐ **SKEWED/SLANTED IMAGES**
- ☐ **COLOR OR BLACK AND WHITE PHOTOGRAPHS**
- ☐ **GRAY SCALE DOCUMENTS**
- ☐ **LINES OR MARKS ON ORIGINAL DOCUMENT**
- ☐ **REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY**
- ☐ **OTHER:** _____

IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition
1	IS&R	1	("6,345,104").PN.	USPAT	2004/11/03 19:57		
2	IS&R	1	("6389151").PN.	USPAT	2004/11/03 20:23		
3	BRS	14770	((secur\$4 or control\$4) near5 (access\$4 or entry)) same (photograph\$4 or imag\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/03 20:25		
4	BRS	2638	((secur\$4 or control\$4) near5 (access\$4 or entry)) same (photograph\$4 or imag\$3) and (document or "ID" or card or label or badge))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/03 20:29		
5	BRS	192	((secur\$4 or control\$4) near5 (access\$4 or entry)) same (photograph\$4 or imag\$3) with (correlat\$4 or compar\$5)) and (document or "ID" or card or label or badge) near7 (generat\$4 or creat\$4 or produc\$4 or print\$4 or output\$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/03 20:30		
6	BRS	32	((secur\$4 or control\$4) near5 (access\$4 or entry)) same (photograph\$4 or imag\$3) with (correlat\$4 or compar\$5)) and ((document or "ID" or card or label or badge) near7 (generat\$4 or creat\$4 or produc\$4 or print\$4 or output\$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/04 12:06		
7	BRS	16	((secur\$4 or control\$4) near5 (access\$4 or entry)) same (photograph\$4 or imag\$3) with (correlat\$4 or compar\$5)) and ((document or "ID" or card or label or badge) near7 (generat\$4 or creat\$4 or produc\$4 or print\$4 or output\$4)) and @rlad<20020212	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/04 13:23		

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition
8	BRS	3610	713/182-186.ccls. or 382/115-124.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/04 17:14		
9	BRS	16347	((photograph\$4 or imag\$3 or picture) with (correlat\$4 or compars\$5)) and ((document or "ID" or card or label or badge) near7 (generat\$4 or creat\$4 or produc\$4 or print\$4 or output\$4)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/04 12:09		
10	BRS	349	(713/182-186.ccls. or 382/115-124.ccls.) and (((photograph\$4 or imag\$3 or picture) with (correlat\$4 or compars\$5)) and ((document or "ID" or card or label or badge) near7 (generat\$4 or creat\$4 or produc\$4 or print\$4 or output\$4)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/04 12:09		
11	BRS	2518	((photograph\$4 or imag\$3 or picture) with (correlat\$4 or compars\$5)) same ((document or "ID" or card or label or badge) near7 (generat\$4 or creat\$4 or produc\$4 or print\$4 or output\$4)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/04 12:10		
12	BRS	87	(713/182-186.ccls. or 382/115-124.ccls.) and (((photograph\$4 or imag\$3 or picture) with (correlat\$4 or compars\$5)) same ((document or "ID" or card or label or badge) near7 (generat\$4 or creat\$4 or produc\$4 or print\$4 or output\$4)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/04 16:42		

Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition
13 BRS	24	((713/182-186.ccls. or 382/115-124.ccls.) and (((photograph\$4 or imag\$3 or picture) with (correlat\$4 or compar\$5)) same ((document or "ID" or card or label or badge) near7 (generat\$4 or creat\$4 or produc\$4 or print\$4 or output\$4)))) and @rlad<20020212	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/04 17:18		
14 BRS	25	((secur\$4 or control\$4 or monitor\$4 or restrict\$4) near5 (access\$4 or ent\$7)) same (((photograph\$4 or imag\$3 or picture) with (correlat\$4 or compar\$5)) and ((document or "ID" or card or label or badge) near7 (generat\$4 or creat\$4 or produc\$4 or print\$4 or output\$4 or manufact\$6)))) and @rlad<20020212	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/04 13:22		
15 BRS	16	((secur\$4 or control\$4) near5 (access\$4 or entry)) same (((photograph\$4 or imag\$3) with (correlat\$4 or compar\$5)) and ((document or "ID" or card or label or badge) near7 (generat\$4 or creat\$4 or produc\$4 or print\$4 or output\$4)))) and @rlad<20020212	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/04 13:23		

Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition
16 BRS	9	(((secur\$4 or control\$4 or monitor\$4 or restrict\$4) near5 (access\$4 or ent\$7)) same (((photograph\$4 or imag\$3 or picture) with (correlat\$4 or compar\$5)) and ((document or "ID" or card or label or badge) near7 (generat\$4 or creat\$4 or produc\$4 or print\$4 or output\$4 or manufact\$6)))) and @rlad<20020212) not (((secur\$4 or control\$4) . near5 (access\$4 or entry)) same (((photograph\$4 or imag\$3) with (correlat\$4 or compar\$5)) and ((document or "ID" or card or label or badge) near7 (generat\$4 or creat\$4 or produc\$4 or print\$4 or output\$4)))) and @rlad<20020212)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/04 17:10		

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
1	BRS	L1	16	((swipe or stripe) near\$5 (reader or input or entry)) same (camera or photograph\$4 or "CCD" or imager or imaging) same (speaker) same (print\$4)	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM_ TDB	2004/11/0 4 16:44			0
2	BRS	L2	2	variance\$1 near7 ((slice\$1 or (cross near1 section\$1)) near4 (neighbor\$3 or adjacent))	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM_ TDB	2004/11/0 4 16:56			0
3	BRS	L3	35	(gradient or variance\$1 or deviat\$3) near7 ((slice\$1 or (cross near1 section\$1)) near4 (neighbor\$3 or adjacent))	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM_ TDB	2004/11/0 4 16:57			0

	Type	L #	Hits	Search Text	Dbs	Time Stamp	Comments	Error Definition	Errors
4	BRS	L4	47573 2	((secur\$4 or control\$4 or monitor\$4 or restrict\$4) near\$5 (access\$4 or ent\$7))	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM_ TDB	2004/11/0 4 17:11			0
5	BRS	L5	253	4 same ((camera or imaging or imager or photograph\$4 or "CCD") same (speaker or audio) same (print\$4 or output\$4))	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM_ TDB	2004/11/0 4 17:13			0
6	BRS	L6	457	4 same ((camera or imaging or imager or photograph\$4 or "CCD") and (speaker or audio) and (print\$4 or output\$4))	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM_ TDB	2004/11/0 4 17:13			0

Type	L #	Hits	Search Text	Dbs	Time Stamp	Comments	Error Definition	Errors
				USPA T; US-P GPUB	2004/11/04 17:17			0
7	BRS L7	6717	713/182-186,200,202.ccls. or 382/115-124.ccls.	EPO; JPO; DERW ENT; IBM_ TDB				
			((713/182-186,200,202.ccls. or 382/115-124.ccls.) and (((photograph\$4 or imag\$3 or picture) with (correlat\$4 or compar\$5)) same ((document or "ID" or card or label or badge) near7 (generat\$4 or creat\$4 or produc\$4 or print\$4 or output\$4)))) and @rlad<20020212	USPA T; US-P GPUB	2004/11/04 17:15			0
8	BRS L8	27		USPA T; US-P GPUB				
9	BRS L9	13	6 and 7	EPO; JPO; DERW ENT; IBM_ TDB	2004/11/04 17:17			0

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
10	BRS	L10	4	9 and @rlad<20020212	USPA T; US-P GPUB ' EPO; JPO; DERW ENT; IBM_ TDB	2004/11/04 17:18			0